

NAVIGABLE MICHIGAN AND INDIANA WATERS OF THE UNITED STATES
U.S. ARMY CORPS OF ENGINEERS
DETROIT DISTRICT

Date: July 20, 1998
Update: May 4, 2004

In administration of the laws enacted by Congress for the protection and preservation of the navigable waters of the United States, this Department exercises jurisdiction over the waterways listed below, from their mouths to certain jurisdictional limits.

Federal jurisdiction over a navigable water of the United States extends laterally to the entire water surface and bed to the Ordinary High Water Mark (OHWM), including shallows and inundated areas. Some navigable rivers may have a major falls or rapids or other place where there is a marked decrease in the navigable capacity of a river. Navigable waters of the United States that are lakes have no such "head of navigation" and, as with rivers, all shallows and inundated areas waterward of the OHWM are regulated. In tributaries entering navigable lakes or the navigable reaches of rivers, Corps of Engineers' regulation runs up these tributaries to wherever the OHWM elevation of the navigable lake or river extends. Navigable waters of the United States thus include portions of these tributaries. For waters within the State of Michigan that do not appear on this list, permitting authority has been transferred to the State of Michigan pursuant to applicable provisions of the Clean Water Act.

This list represents our effort to provide the public with a complete list of waterbodies for which we have made navigability determinations (shown in bold type) as well as sections of tributaries that we have encountered which are waterward of the OHWM of a navigable water of the United States. Other waters may also be navigable or waterward of the OHWM of a navigable water; absence from the list should not be taken as an indication that a particular waterbody is not navigable nor in Corps' jurisdiction. In addition, even though this listing may utilize a recognizable landmark (road, RR bridge) for the jurisdictional limit, Corps of Engineers' jurisdiction, in fact, extends to the OHWM of that waterbody and any adjacent wetlands. Case-by-case field verification may be required.

WATERWAY	TRIBUTARY TO	JURISDICTIONAL CUT-OFF
Lake Michigan		Navigable throughout
Galien River	(Berrien Co.)	I-94, T7S, R21W, Sec 36
Grand Mere Lakes	Lake Michigan (Berrien Co.)	Lincoln Rd; T5S/T6S, Sec 2
St. Joseph River	(Berrien Co.)	Dam at Berrien Springs, 24.7 miles above mouth
Hickory Creek	St. Joseph River (Berrien Co.)	Cleveland Ave; T5S, R19W, Sec 3/2
Paw Paw River	(Berrien Co.)	Coloma Rd; T3S, R18W, Sec 26
Ox Creek	Paw Paw River (Berrien Co.)	North Shore Drive
Blue Creek	Paw Paw River (Berrien Co.)	Hicks Rd; T4S, R18W, Sec 9
Black River	(Van Buren Co)	Former Michigan Central RR bridge at South Haven 2.5 miles above mouth Approx. 300 feet from junc. of Main Br & in South Branch
Black River (Middle Br.)	Lake Michigan (Allegan Co.)	Baseline Rd; T1N, R16W, Sec 31
Kalamazoo Lake	(Allegan Co.)	Navigable throughout
Kalamazoo River	(Allegan Co.)	Allegan Dam 31.5 miles above L. Mich mouth (at mouth of Lake Allegan)

WATERWAY	TRIBUTARY TO	JURISDICTIONAL CUT-OFF
Rabbit River	Kalamazoo River (Allegan Co.)	Hwy 40; T3N, R14W, Sec 6
Lake Macatawa	(Allegan Co)	Navigable throughout
Black/Macatawa River	(Ottawa Co.)	U.S. 31; T5N, R15W, Sec 21
Pigeon Lake/ Pigeon River	Lake Michigan (Ottawa Co.)	Sec 14, T6N, R16W (downstream of 2d downstream powerline crossing)
Grand River & all bayous contiguous to Grand River	(Ottawa Co.)	Fulton Street bridge in Grand Rapids
Crockery Creek	Grand River (Ottawa Co.)	I-96; T8N, R15W, Sec 23
Spring Lake & all contig. bayous	(Ottawa Co.)	Airline Rd; T9N, R16W, Sec 36
Norris Creek	Spring Lake (Muskegon Co.)	Upstream of Fruitport Road/Bridge Street; T9N, R16W, Sec 36
Mona Lake	(Muskegon Co.)	Navigable throughout
Duck Lake	Lake Michigan (Muskegon Co.)	N-S Rd in T11N, R17W, Sec 17/18
Muskegon Lake	(Muskegon Co.)	Navigable throughout
Muskegon River	(Muskegon Co.) Newaygo Co.	M-37 Highway Bridge, 39 1/4 miles above mouth
Bear Lake	Muskegon Lake (Muskegon Co.)	Whitham Dr; T10N, R16&17W line (all of Bear Lake)

WATERWAY	TRIBUTARY TO	JURISDICTIONAL CUT-OFF
White Lake	(Muskegon Co.)	Navigable throughout
White River	(Oceana Co.)	U.S. 31, 6.8 mi from mouth, T12N, R17W, Sec 22 (Not Business Route 31)
White River (North Branch)		SW1/4 Sec 24, T13N, R16W
White River (South Branch)		Sec line 20/21, T13N, R15W
Stony Lake	Lake Michigan (Oceana Co.)	Marshville Pond, T14N, R18W, Sec 26
Pentwater Lake	(Oceana Co.)	Navigable throughout
Pentwater River	(Oceana Co.)	U.S. 31 T16N, R17W, Sec 31
Bass Lake	Lake Michigan (Mason Co.)	T17N, R18W, Sec 25, 26, 35, 36
Pere Marquette Lake	(Mason Co.)	Navigable throughout
Pere Marquette River	(Mason Co.)	10 mi above mouth @ N-S road thru Scottsville, T18N, R16W, Sec 19
Lincoln Lake Lincoln River	Lake Michigan (Mason Co.)	Lincoln River junction at N-S Road, T18N, R18W, Sec 2/1
Big Sable River (Hamlin Lake)	Lake Michigan (Mason Co.)	T19N, R18W, Hamlin Lake Dam, 1.1 mi above mouth
Manistee Lake	(Manistee Co.)	Navigable throughout
Manistee River	(Manistee Co.)	N-S Rd @ High Bridge 18 mi above mouth in T21N, R14W, Sec 33

WATERWAY	TRIBUTARY TO	JURISDICTIONAL CUT-OFF
North Bar Lake/ Swamp	Lake Michigan (Manistee Co.)	T22N, R16W, Sec 8, 18, 17, 24, 19
Portage Lake	(Manistee Co.)	Navigable throughout
Arcadia Lake (N. Bar Lake)	(Manistee Co.)	Navigable to N-S Road including connection to Lake Michigan
Lower Herring Lake	Lake Michigan (Benzie Co.)	T25N, R16W, Sec 14/23
Betsie Lake & River	(Benzie Co.)	T26N, R16W, Sec 36, 3.3 miles above mouth
Platte River	Lake Michigan (Benzie Co.)	T27N, R15W, 2.4 mi above mouth
South Bar Lake	Lake Michigan (Leelanau Co.)	T28N, R15W, Sec 13 & 24, entire lake
North Bar Lake	(Leelanau Co.)	T28N, R15W, Sec 12 & 13 Entire lake
Carp River/ Leelanau River	(Leelanau Co.)	Dam at Leland
Boardman River	Lake Michigan (Grand Traverse Co.)	1.1 mi above mouth, T27N, R11W, Sec 3
Petobego Pond	Lake Michigan (Antrim & Grand Traverse Co.)	Entire pond and adjacent wetlands
Lake Charlevoix	(Charlevoix Co.)	Navigable throughout
Pine River	(Charlevoix Co.)	Upper end of both arms, Lake Charlevoix, Lake Michigan
Jordan River (South Arm)	Lake Charlevoix (Charlevoix Co.)	T32N, R7W, Sec 26, 0.85 mi above mouth

WATERWAY	TRIBUTARY TO	JURISDICTIONAL CUT-OFF
Boyne River	Lake Charlevoix (Charlevoix Co.)	Park Street Bridge
Carp Lake River	Lake Michigan (Emmet Co.)	Wilderness Park Drive (C81) Sec 29, T39N, R4W
Pte. Aux Chenes River	Lake Michigan (Mackinac Co.)	Logging road @ 600 ft USGS contour (north of sec 13/24 line)
Brevort River	Lake Michigan (Mackinac Co.)	0.3 mi above US-2; T41N, R5W, Sec 9
Black River	Lake Michigan (Mackinac Co.)	Jct w/East branch of Black River, 0.25 mi above mouth; T43N, R8W Sec 29
Lower Millecoquins River	Lake Michigan (Mackinac Co.)	US-2, 0.3 mi above mo of T43N, R9W, Sec 30
Manistique River	(Schoolcraft Co.)	Upper end of lumber slips @ Manistique 0.75 mi above mouth
Milakokia River (Seul Choix Bay)	Lake Michigan (Schoolcraft Co.)	E-W Rd, located 0.4 mi above mouth, T41N, R13W, Sec 2
Little Fishdam	Lake Michigan (Delta Co.)	0.2 mi above US-2 bridge; T41N, R18W, Sec 33
Fishdam River	Lake Michigan (Delta Co.)	0.35 mi above mouth T41N, R18W, Sec 32
Ogontz River	Lake Michigan (Delta Co.)	Junction of Johnston Creek 13 mi above mouth T41N, R20W, Sec 9
Rapid River	Lake Michigan (Delta Co.)	US-2, T41N, R21W, Sec 20 (0.75 mi above mouth)

WATERWAY	TRIBUTARY TO	JURISDICTIONAL CUT-OFF
Sturgeon River	Lake Michigan (Delta Co.)	Minn/St. Paul/Soo RR 2.2 mi above mouth, T40N, R19W, Sec 6
Tacoosh River (Little Bay DeNoc)	Lake Michigan (Delta Co.)	US-2; T41N, R21W, Sec 20; 0.82 mi above mouth
Days River (Little Bay DeNoc)	Lake Michigan (Delta Co.)	US-2; T40N, R22W, Sec 2, 0.62 mi above mouth
Whitefish River (Little Bay DeNoc)	Lake Michigan (Delta Co.)	2.6 mi above mouth T41N, R21W, Sec 16
Escanaba River (Little Bay DeNoc)	Lake Michigan (Delta Co.)	Mead Paper Co. dam T39N, R22W, Sec 7 1.8 mi above mouth
Ford River (Green Bay)	Lake Michigan (Delta Co.)	1.1 mi above M-35 bridge T38N, R24W, Sec 15
Bark River	Lake Michigan (Delta Co.)	0.1 mile above M-35 bridge; SE 1/4 Sec 22, T37N, R24W
Cedar River (Green Bay)	(Menominee Co.)	Jct with Elwood Creek, 2.5 mi above mouth T35N, R25W, Sec 11
Menominee River	(Menominee Co.)	Dam, 2.5 mi above mouth; T31N, R27W, Sec 4
Lake Superior		Navigable throughout
Black River Harbor	(Gogebic Co.)	Harbor of Refuge Sec 3/10 line, T49N, R46W
Iron River	Lake Superior (Ontonagon Co.)	M-64 bridge, 0.1 mi above mouth, T51N, R42W, Sec 12

WATERWAY	TRIBUTARY TO	JURISDICTIONAL CUT-OFF
Ontonagon River	(Ontonagon Co.)	Milwaukee RR bridge 0.76 mi above mouth T52N, R40W, Sec 25
Flintsteel River	Lake Superior (Ontonagon Co.)	Old RR grade; 0.2 mi above mouth; T52N, R39W, Sec 12
Firesteel River	Lake Superior (Ontonagon Co.)	0.4 mi above mouth T52N, R38W, Sec 1
West Sleeping River	Lake Superior (Ontonagon Co.)	0.6 mi above mouth; T53N, R38W, Sec 14
East Sleeping River	Lake Superior (Ontonagon Co.)	Sec 13/14 line, T53N, R38W
Little Misery River	Lake Superior (Ontonagon Co.)	Sec 16/21 line, T53N, R37W
Misery River	Lake Superior (Ontonagon Co.)	Lampry wier/lowhead barrier dam; T53N, R37W, Sec 15
Elm River	Lake Superior (Houghton Co.)	0.25 mi above mouth; T54N, R36W, Sec 30
Keweenaw Waterway	(Houghton Co.)	Navigable throughout, including Portage Lake, Torch Lake and Torch Canal
Schlotz Creek	Keweenaw Waterway (Houghton Co.)	Sec 8/17 line, T55N, R34W ; Bootjack Rd
Pike River	Keweenaw Waterway (Houghton Co.)	Old U.S. 41 bridge, 1.5 miles above mouth, T53N, R33W, Sec 7
Pilgrim River	Keweenaw Waterway (Houghton Co.)	US-41, 0.23 mi above mouth; T54N, R33W, Sec 5

WATERWAY	TRIBUTARY TO	JURISDICTIONAL CUT-OFF
Snake River (Baraga State Forest)	Keweenaw Waterway (Houghton Co.)	Sec 10 to 0.5 mi above mouth
Sturgeon River	(Houghton & Baraga Co.)	Prickett Dam, 50 miles above mouth
Arnheim Ditch	Sturgeon River & Keweenaw Waterway (Houghton & Baraga Co.)	Entire ditch and adj wetlands
Traverse River	(Houghton Co.)	Big Traverse Road bridge, 0.85 mi above mouth (Harbor of Refuge)
Mud Lake Creek	Lake Superior (Houghton Co.)	2 mi above mouth in Sec 25, T55N, R31W & Little Rice Lake outlet to road in Sec 20, T55N, R32W
Lake Lily (Copper Harbor)	Lake Superior (Keweenaw Co.)	Entire lake & adj. w/l's T59N, R28W, Sec 34
Lac La Belle	(Keweenaw Co.)	Entire lake & adj. T57N & T58N, R29W, including canal to Lake Superior
Huron River	Lake Superior (Marquette Co.)	Marquette County line (Sec 13/18 line), T52N, R29W; 0.6 mi above mouth
Pine River	Lake Superior (Marquette Co.)	Section 21/22 - at big bend in river
Salmon Trout River & Sullivan Creek	Lake Superior (Marquette Co.)	All adj. w/l's north of E-W road in Sec 6, T51N, R28W

WATERWAY	TRIBUTARY TO	JURISDICTIONAL CUT-OFF
Iron River	Lake Superior (Marquette Co.)	0.3 mi above mouth T51N, R26W, Sec 18
Sauk Head Lake and outlet trib	Lake Superior (Marquette Co.)	Entire lake & adj. wetlands, T50N, R26W
Harlow Creek	Lake Superior (Marquette Co.)	0.3 mi above mouth; T49N, R25W, Sec 19
Dead River	Lake Superior (Marquette Co.)	0.94 above mouth @ Tourist Park power station; T48N, R25W, Sec 10
Chocolay River	Lake Superior (Marquette Co.)	Main Street Bridge 0.5 mi above mouth (T47N, R24W, Sec 6)
Laughing Whitefish River	Lake Superior (Alger Co.)	0.1 mi above John H. Hammer Public Access Site; T48N, R22W, Sec 26
Deer Lake outlet	Lake Superior (Alger Co.)	M-28 bridge; T47N, R21W, Sec 17
AuTrain River	Lake Superior (Alger Co.)	Cameron Crossing Bridge; T47N, R20W, Sec 5
Sucker River (adj wetlands)	Lake Superior (Alger Co.)	Jct w/Grand Marais Creek; 2.48 mi above mouth; T49N, R13W, Sec 3
Two Hearted River	Lake Superior (Luce Co.)	From mouth to south line of T50N, R9W, Sec 27
Little Two Hearted River	Lake Superior (Luce Co.)	From mouth to south line of T50N, R9W, Sec 24
Little Lake	(Luce Co.)	Navigable throughout Harbor of Refuge)

WATERWAY	TRIBUTARY TO	JURISDICTIONAL CUT-OFF
Weatherhogs Lake and Creek complex	Lake Superior (Chippewa Co.)	T50N, R6W, Sec 6 & 7 T50N, R6W, Secs 1-4
Betsy River	Lake Superior (Chippewa Co.)	Whitefish Point Rd; bridge; T49N, R6W, Sec 3
Tahquamenon River	(Chippewa Co.)	Lower falls, approx. 16 mi above mouth T49N, R7W, Sec 32
Naomikong Creek Roxbury Creek Ankodosh Creek (connec. by wetlands)	Lake Superior (Chippewa Co.)	All wetlands north of Shoreline Road/Curley Lewis Memorial Highway T47N, R5 & 6W
Waiska River	(Chippewa Co.)	Duluth South Shore & Atlantic RR bridge; 0.75 mi above mouth
St. Marys River	(Chippewa Co.)	Navigable throughout including Lake George, Munuscong Lake, and Lake Nicolet
Mission Creek	St. Marys River (Chippewa Co.)	First no name tributary
Frechette Creek	St. Marys River (Chippewa Co.)	Riverside Drive T47N, R1E, Sec 22
Ermatinger Creek	St. Marys River (Chippewa Co.)	Riverside Drive; T47N, R1E, Sec 26
Galloway Creek	St. Marys River	T48N, R6W, Sec 28 approx. 0.35 mi from mouth
Hursley Creek	St. Marys River (Chippewa Co.)	Scenic Drive T46N, R1E, Sec 26

WATERWAY	TRIBUTARY TO	JURISDICTIONAL CUT-OFF
Sailors Creek	St. Marys River (Chippewa Co.)	Scenic Drive; T46N R2E, Sec 13
Charlotte River & unnamed trib to wetland area	(Chippewa Co.)	First rapids, 1.3 mi above mouth; T45N, R2E, Sec 1
Munuscong River (Munuscong Lake)	St. Marys River (Chippewa Co.)	Sec. 15 at Munuscong State Forest boat launch T44N, R1E
Little Munuscong River (Munuscong Bay)	St. Marys River (Chippewa Co.)	1.0 mi above mouth T44N, R1E, Sec 11
Gogomain River	St. Marys River (Chippewa Co.)	Gogomain Road; 0.97 mi above mouth; T43N, R2E Secs 1
Lake Huron		Navigable throughout
Pigeon Cove Creek (Drummond Island)	Lake Huron (Chippewa Co.)	From mouth to include all contiguous waters
Potagannissing River (Drummond Island)	Lake Huron (Chippewa Co.)	300' above Maxton Road Bridge, located in T42N, R6E, Sec 15
Seaman Lake (Drummond Island)	Lake Huron (Chippewa Co.)	Entire lake
Gravel Lake	Lake Huron (Chippewa Co.)	Entire lake
Albany Creek	Lake Huron (Chippewa Co.)	Mouth to U.S.F.W.S. dam, T41N, R3E, Sec 5
Beavertail Creek	Lake Huron (Mackinac Co.)	M-134 bridge; T41N, R2E, Sec 5
Prentiss Creek	Lake Huron (Chippewa Co.)	M-134 bridge; T42N, R2E, Sec 31

WATERWAY	TRIBUTARY TO	JURISDICTIONAL CUT-OFF
McKay Creek	Lake Huron (Mackinac Co.)	0.5 miles upstream of of mouth; T42N, R1E, Sec 27
Flowers Creek	Lake Huron (Mackinac Co.)	0.2 miles upstream of mouth; T42N, R1E, Sec 33
Pine River (St. Martin Bay)	Lake Huron (Mackinac Co.)	Unnamed trib. in Sec 3 T42N, R3W; 1.0 mi above mouth
Carp River (St. Martin Bay)	Lake Huron (Mackinac Co.)	First rapids, 0.8 mi above mouth; T42N, R3W, Sec 20
Little Black River	Lake Huron (Cheboygan Co.)	U.S. 23

WATERWAY	TRIBUTARY TO	JURISDICTIONAL CUT-OFF
** INLAND ROUTE SYSTEM **		
Cheboygan River	(Cheboygan Co.)	Navigable throughout
Black River	Cheboygan River (Cheboygan Co.)	Alverno Dam; T37N, R1W, Sec 35
Mullett Lake	(Cheboygan Co.)	Navigable throughout;
Mullett/Negro Creek (Hardwood State Forest)	Mullett Lake (Cheboygan Co.)	Forest boundary @ Sec 6, T36N, R2W,
Pigeon River (Pigeon River Bay)	Mullett Lake (Cheboygan Co.)	Southerly boundary of Sec 9, T35N, R2W; ~ 0.5 mi upstream of E. Mullett Lake Road
Indian River	(Cheboygan Co.)	Navigable throughout;
Little Sturgeon River (adj. wetlands)	Indian River (Cheboygan Co.)	To junction of Crumley Creek; T35N, R2W, Sec 29/30
Burt Lake	(Cheboygan Co.)	Navigable throughout
Carp Creek/ Little Carp River	Burt Lake (Cheboygan Co.)	Hogsback Road (Sec 4, T36N, R3W)
Sturgeon River	Burt Lake (Cheboygan Co.)	M-68/White Road bridge (T34N, R3W, Sec 1)
Maple River (Maple Bay)	Burt Lake (Cheboygan Co.)	Brutus Rd (Emmet Co.) T36N, R4W, N. boundary of Sec 25;
Crooked River	(Cheboygan Co.)	Navigable throughout

WATERWAY	TRIBUTARY TO	JURISDICTIONAL CUT-OFF
Crooked Lake	(Emmet Co.)	Navigable throughout
Pickeral Lake Pickeral Channel (Hardwood State Park adj. wetlands)	(Emmet Co.)	T35N, R4W, entire lake to the mouth of Cedar Creek
Minnehaha Creek	Crooked Lake (Emmet Co.)	Pickeral Lake Road T35N, R4W, Sec 32;
Round Lake & its outlet	Crooked Lake (Emmet Co.)	Entire lake & adjacent wetlands, including Mud & Spring Lakes

** **END OF INLAND ROUTE** **

WATERWAY	TRIBUTARY TO	JURISDICTIONAL CUT-OFF
Bell River	Lake Huron (Presque Isle Co.)	T33N, R8E, entire system west of False Presque Isle
Grand Lake Outlet (Thompsons Harbor)	Lake Huron (Presque Isle Co.)	T34N, R7E, Sec 23, dam located at outlet of Grand Lake; 1.8 mi above mo of L. Huron
Swan Lake & conn. unnamed trib to Lake Huron	Lake Huron (Presque Isle Co.)	T35N, R6E, Sec 20, 29, 32, 33, include all adj wetlands
Trout River	Lake Huron (Presque Isle Co.)	0.5 mi upstream Sec 16, T35N, R5E
Ocqueoc River (Bell Landing)	Lake Huron (Presque Isle Co.)	U.S. 23; T36N, R3E, Sec 21, 0.6 mi above mouth
Grass Creek	Lake Huron (Alpena Co.)	0.7 mi above mouth Sec 34, T32N, R9E
Wetlands	Lake Huron (Alpena Co.)	Wetlands adj to both sides El Cajon/ Indian Road (Sec 404)
Thunder Bay River	(Alpena Co.)	9th Street Dam
Devils River	Lake Huron (Alpena Co.)	T29N, R8E, Sec 12 @ E/W road 0.45 mi above mouth at Lake Huron
Black River	Lake Huron (Alcona Co.)	South Shore Road; T28N, R9E, Sec 24
AuSable River	(Iosco Co.)	Foote Dam, T24N, R8E Sec 34/35

WATERWAY	TRIBUTARY TO	JURISDICTIONAL CUT-OFF
Van Etten Creek	AuSable River (Iosco Co.)	T24N, R9E, Sec 27; dam near mouth of Van Etten Lake
Old/Dead AuSable River	Lake Huron AuSable River (Iosco Co.)	In entirety
Tawas Lake and Tawas River outlet (and adj wetlands) to Lake Huron	Lake Huron (Iosco Co.)	T22N, R7 & 8E, entire system of adj wetlands to Tawas Lake and river
E. Branch AuGres River	Lake Huron (Arenac Co.)	Noble Road; T20N, R7E Sec 12/13
AuGres River	(Arenac Co.)	U.S. 23 bridge
Rifle River (Wigman Bay)	Lake Huron (Arenac Co.)	Stover Road; T19N, R5E Sec 36; 0.8 mi above Lake Huron
Rifle River (old channel)	Lake Huron (Arenac Co.)	T18N & 19N boundary at R5E
Pine River	(Arenac Co.)	Arenac State Road Bridge; T18N, R5E, Sec 5; 2.0 mi above mo of Lake Huron
Saganing River	Lake Huron (Arenac Co.)	First bridge (McClarity Rd/Worth Rd) (T18N, R4E, Sec. 30)
Pinconning River	Lake Huron (Bay Co.)	R17N, R4E, Sec 25; at N-S Road 1/2 of S25
Tobico Marsh Tobico Lagoon & conn. trib.	Lake Huron (Bay Co.)	T15N, R4E, R5E, entire Tobico Marsh and and adjacent wetlands

WATERWAY	TRIBUTARY TO	JURISDICTIONAL CUT-OFF
Kawkawlin River	(Bay Co.)	Michigan Central RR bridge, 4 mi above mouth
Tittabawassee River	(Midland Co.)	Dow dam at Midland
Squaconning Creek	Saginaw River (Bay Co.)	T13N, R4E, Sec 2/3 at Four Mile Road
Dutch Creek	Saginaw River (Bay Co.)	NB I-75/23/10; T13N, R4E, Sec 1; 2.5 miles above mouth of Saginaw River)
Quanicassee Marsh and River	Lake Huron (Bay & Tuscola Co.)	T13N, R6E, Sec 1 & 12, 3.3 mi above mouth of Lake Huron
Columbia Drain	Saginaw River (Bay Co.)	T14N, R5E, Sec. 31
Saginaw River	(Saginaw Co.)	Navigable throughout
Large wetland	Saginaw River (Saginaw Co.)	T13N, R5E, Sec 29, 8, 18, 17, 19, 20 (404)
Cheboyganing Creek	Saginaw River (Saginaw Co.)	T12N, R5E, Sec 1 & 2, Portsmouth Road
Crow Island State Game Area	Saginaw River (Saginaw Co.)	T13N, R5E, Sec 28, 32, 33, T12N, Sec 4
Lake Linton (Ojibway Island)	Saginaw River (Saginaw Co.)	T12N, R4E, Sec 25 & 26
Columbia Drain	Saginaw River (Saginaw Co.)	T14N, R5E, Sec 31
Cass River	Shiawassee River (Saginaw Co.)	East Road; T11N, R4E, Sec 13/14 boundary; 1.7 miles above mouth of Shiawassee River

WATERWAY	TRIBUTARY TO	JURISDICTIONAL CUT-OFF
Shiawassee River	(Saginaw Co.)	Junction with Bad River
Shiawassee River State Game Area	Shiawassee River (Saginaw Co.)	Hulien Road; T10N, R3E, Sec 10/3 and Sec 2/11 boundaries
Shiawassee National Wildlife Refuge	Shiawassee River (Saginaw Co.)	All of Refuge
Ferguson Bayou Crystal Bayou	Shiawassee River (Saginaw Co.)	Entire length, T11N R4E
Flint River	Shiawassee River (Saginaw Co.)	Curtis Road extension to Sec 30/31 junction w/river in T11N, R4E; 2.7 miles above mouth of Shiawassee River
Bad River	(Saginaw Co.)	Upper city limits of St. Charles
Marsh and Swan Creek	Shiawassee River (Saginaw Co.)	Conrail Teft Road/RR; T11N, R3E, Sec 17
Willow Creek	Lake Huron (Huron Co.)	Lighthouse Road; T18N, R14E, Sec 33; 0.4 mi above mouth
Bird Creek	Lake Huron (Huron Co.)	Pointe Barques Road; T19N, R13E, Sec 29, 0.3 mi above mouth
Elm Creek	Lake Huron (Huron Co.)	M-25; T15N, R16E, Sec 17
Pigeon River	(Huron Co.)	Upper village limits of Caseville
White River	Lake Huron (Huron Co.)	M-25; T15N, R16E, Sec 20

WATERWAY	TRIBUTARY TO	JURISDICTIONAL CUT-OFF
Sebewaing River	(Huron Co.)	Approx. 1.25 miles above RR bridge to confluence of State & Columbia Drains
Pinnebog River	(Huron Co.)	To M-25
St. Clair River	(St. Clair Co.)	Navigable throughout
Pine River	(St. Clair Co.)	Detroit Port Huron RR bridge, 3 mi above mouth
Birch Creek	Lake Huron (St. Clair Co.)	M-25, T8N, R17E, Sec 5, 0.2 mi above
Milwaukee Creek	Lake Huron (St. Clair Co.)	M-25, T8N, R17E, Sec 29
Black River Canal	Lake Huron (St. Clair Co.)	From Lake Huron to Black River
Black River	(St. Clair Co.)	Beach Road, approx. 7 mi above mouth & adjacent wetlands
Stocks Creek	Black River (St. Clair Co.)	Approx. Water Street & adjacent wetlands
Fisher Creek	St. Clair River (St. Clair Co.)	OHWM is beyond M-29
Batteaux Canal	St. Clair River (St. Clair Co.)	Navigable throughout
Bunce Creek	St. Clair River (St. Clair Co.)	Approx. 1650 feet upstream
Belle River	(St. Clair Co.)	~2800 feet above north limits of Marine City

WATERWAY	TRIBUTARY TO	JURISDICTIONAL CUT-OFF
Harsens Island wetlands adjacent to the St. Clair R. incl all waters connecting the Harsens Island Drain and all wetland connected by culverts	St. Clair River (St. Clair Co.)	T2N, R16E, Harsens Island St. Clair Flats State Wildlife Area
Dickinson Island wetlands adjacent to St. Clair River throughout island	St. Clair River & Lake St. Clair (St. Clair Co.)	T2N, R15E, St. Clair Flats State Wildlife Area. T2N, R16E, Harsens Island St. Clair Flats State Wildlife Area
Little Swan Creek	St. Clair River (St. Clair Co.)	Upstream of Dixie Highway at OHWM (Swan Creek)
Swan Creek (Fair Haven)	Lake St. Clair (St. Clair Co.)	T3N, R15E, Sec 15; 1.8 miles above mouth of Lake St. Clair (577.3' USGS)
Marsac Creek	Lake St. Clair (St. Clair Co.)	Hwy 29, T3N, R15E, Sec 15, 0.3 mi above mouth at Lake St. Clair
Beaubien Creek (Perch Point)	Lake St. Clair (Bouvier Bay) (St. Clair Co.)	T3N, R15 & 16E boundary, Sec 25, 0.8 mi (577.3' USGS)
Pearl Beach canal system and adjacent wetlands	St. Clair River (St. Clair Co.)	T2 & 3N, R15 & 16E, Sec 36, 31, 1 & 6

WATERWAY	TRIBUTARY TO	JURISDICTIONAL CUT-OFF
Marine City Drain & residential canals & adj wetlands	St. Clair River (St. Clair Co.)	T2 & 3N, R16E, Sec 2 & P.C. No. 200; 1.1 miles above mouth of St. Clair River
Pointe Aux Chenes canals & adj. wetlands	St. Clair River (St. Clair Co.)	T2N, R16E, Sec 9 & 10 all wetland canals south of Hwy 29
Lake St. Clair		Navigable throughout
Crapaud Creek/ Frog Creek	Lake St. Clair (Macomb Co.)	T3N, R14E, New Baltimore @ 1st road crossing located 0.15 miles above mouth of Lake St. Clair
Fish Creek	Lake St. Clair (Macomb Co.)	2.5 mi above mouth (Salt River) at 23 Mile Rd/M-29, T3N, R14E, Sec 22
Salt River	Lake St. Clair (Anchor Bay) (Macomb Co.)	23 mile road; T3N, R14E, Sec 23 & 27; 2.8 miles above mouth at Lake St. Clair, to include entire adj canal system @ Anchor Bay Harbor (577.3' USGS)
Vase Creek	Lake St. Clair (Macomb Co.)	Jefferson Avenue
Auvase Creek	Lake St. Clair (Macomb Co.)	T3N, R14E, Sec 28, Anchor Bay Gardens canal system waterward of Jefferson Avenue
Lottivue Canal System	Lake St. Clair (Macomb Co.)	T3N, R14E, Sec 26, entire canal system waterward of Jefferson Ave

WATERWAY	TRIBUTARY TO	JURISDICTIONAL CUT-OFF
Anchor Bay Shores Canal Systems	Lake St. Clair (Macomb Co.)	T3N, R14E, Sec 33, P.C. Nos. 146 & 147, entire canal system waterward of Jefferson Avenue
Black Creek/ Canal System and adj wetlands	Lake St. Clair & Clinton River (Macomb Co.)	T2N, R14E, P.C. Nos. 168, 319, 238, 151 to to include entire canal system
Clinton River	(Macomb Co.)	Gratiot Avenue Hwy Bridge, Mt. Clemens
Clinton River Cutoff	Lake St. Clair (Macomb Co.)	Navigable throughout
Belvidere Bay Canal System	Lake St. Clair (Macomb Co.)	T2N, R14E, P.C. Nos. 373, 374, 140 to Include entire canal System and adj wetlds
Milk River (Lakefront Park)	Lake St. Clair (Macomb Co.)	T1N, R13E, P.C. No. 544, at dam located 0.4 miles above mouth at Lake St. Clair
Fox Creek Canal System (Windmill Point)	Lake St. Clair @ mouth of Detroit River (Wayne Co.)	T1S, R13E, canal system south of Scripps Avenue
Detroit River	(Wayne Co.)	Navigable throughout
Connors Creek	Detroit River (Wayne Co.)	Freud Avenue; T2S R12E

WATERWAY	TRIBUTARY TO	JURISDICTIONAL CUT-OFF
Belle Isle inland waters to include -Lake Tacoma -Lake Muskoday -Lake Okonoka -Blue Heron Lagoon & connecting tributaries	Detroit River (Wayne Co.)	Jurisdiction over all waters within Belle Isle, T2S, R12E
Marsh Creek	Detroit River (Wayne Co.) (see 02-007-000-0)	at least to Fort St. (574.3' USGS may be further upstream)
Brownstown Creek (joins Marsh Creek)	Detroit River (Wayne Co.) (see 02-007-000-0)	at least to Contrail RR Sec 335, T4S, R10E (approx 574.3' USGS)
River Rouge	(Wayne Co.)	Michigan Central RR/ Penn Central RR bridge at Dearborn near Schafer Road
Thorofare Canal (Grosse Ile)	Detroit River (Wayne Co.)	Grosse Ile, entire canal system T4S, R11E
Frenchman Creek (Grosse Ile)	Detroit River (Wayne Co.)	Grosse Ile, includes wetlands north of Groh Road (Loma Lane) T4 & 5S, P.C. Nos. 554 & 557
Frank and Poet Drain (Gibraltar)	Detroit River (Wayne Co.) (see 02-007-000-0)	VanHorn Rd or Fort St. (Sec 25) is appropriate cutoff; 574.3' USGS likely further upstream
Ecorse River	(Wayne Co.)	RR & gas line 0.3 mi above mouth T3SE, R11E
Huron River	(Wayne Co.)	U.S. 24 bridge at Flat Rock

WATERWAY	TRIBUTARY TO	JURISDICTIONAL CUT-OFF
Silver Creek	Huron River (Wayne Co.)	Streicher Road @ Smith Creek junction; T5S, R10E, Sec 14, 1.9 mi above mouth of Huron River
Morrison Drain	Huron River (Wayne Co.) (see 02-007-000-0)	probably Woodruff Rd; at 575' USGS cut-off on bank T5S, R10E, Sec 11
Lake Erie		Navigable throughout
Laudenschlager Drain & wetlands Pt. Mouillee State Game Area	Lake Erie (Monroe Co.)	River Road; T5S, R10E, Sec 26, to include all wetlands in the Pt. Mouillee State Game Area
Swan Creek (all adj wetlands)	Lake Erie (Monroe Co.)	2.2 miles (574.2' USGS)
Walker Drain	Lake Erie (Monroe Co.)	Brest Road; T6S, R10E, Sec 30, entire canal system)
Stony Creek	Lake Erie (Monroe Co.)	1.3 miles (574.2' USGS)
Sandy Creek	Lake Erie (Monroe Co.)	1.5 miles (574.2' USGS)
Sterling State Park (all canals and wetlands)	Lake Erie (Monroe Co.)	T6 & 7S, R9E, entire system of wetlands
Plum Creek	Lake Erie (Monroe Co.)	2.6 miles (574.2' USGS)

WATERWAY	TRIBUTARY TO	JURISDICTIONAL CUT-OFF
Woodchuck Creek	Lake Erie (Monroe Co.)	LaPlaissance Road; T7S, R8E, P.C. No. 161
LaPlaissance Creek	(Monroe Co.)	LaPlaissance Road Bridge
Pike Swale	LaPlaissance Creek (Monroe Co.)	T7S, R9E, P.C. No. 419, 0.35 miles from confluence of LaPlais. Creek
Otter Creek	Lake Erie (Monroe Co.)	4.0 miles (at U.S. 125) (574.2' USGS)
Halfway Creek (North Maumee Bay)	Lake Erie (Monroe Co.)	~3.3 miles (measured from Erie State Wildlife Refuge) Junction of Santee Creek & Halfway Creek (approx. Conrail RR bridge)
Muddy Creek (Allens Cove)	Lake Erie (Monroe Co.)	I-75; T7 & 8S, R8E, Sec 36 and 1; 1.9 miles above mouth
LaPointe Drain	Lake Erie (Monroe Co.)	I-75; T8S, R8E, Sec 10 0.65 miles above mouth
Sulphur Creek	Lake Erie (Monroe Co.)	T7S, R8E, boundary of P.C. No. 360/377; 0.37 mi above NE/SW road above Toledo Beach
Shantee Creek	Lake Erie (Monroe Co.)	Michigan-Ohio state line; T9S, R8E, Sec 4
Bay Creek	Lake Erie (Monroe Co.)	I-75; T8S, R8E, Sec 15

WATERWAY	TRIBUTARY TO	JURISDICTIONAL CUT-OFF
Woodtick Peninsula Area (Erie State Game Area)	Lake Erie (Monroe Co.)	T8S, R8E, entire canal system and wetland area at N. Maumee Bay
Flat Creek	Lake Erie (Monroe Co.)	T8S, R8E, Sec 28
Ottawa River	(Monroe Co.)	Detroit & Toledo Shore Line Bridge
Raisin River	(Monroe Co.)	Michigan Central RR bridge at Monroe 2.8 mi above mouth
Mason Run	Raisin River (Monroe Co.)	2.8 mi from mouth at River Raisin T7S, R9E

Note: All dune-swale systems adjacent to the Great Lakes are included in Corps of Engineers' jurisdiction.

WATERWAY	TRIBUTARY TO	JURISDICTIONAL CUT-OFF
----------	--------------	------------------------

**LAKES BISECTING MICHIGAN/INDIANA BORDER
WITH ANNUAL OUTFLOW 5 CFS**

Lake George	Branch County Steuben County	Entire lake; T8S, R13W, Sec 21 & 22 (Sec 404)
Fish Lake	St. Joseph County LaGrange County	Entire lake; T8S, R12W, Sec 24 & 9 (Sec 404)

**NAVIGABLE INDIANA WATERS OF THE UNITED STATES
DETROIT DISTRICT**

WATERWAY	TRIBUTARY TO	JURISDICTIONAL CUT-OFF
Grand Calumet River	Lake Michigan (Lake County)	Navigable throughout
Indiana Harbor Canal	Lake Michigan (Lake County)	
Main Stem		Navigable throughout
Calumet River Branch		Navigable throughout
Lake George Branch		From Main Stem to White Oak Avenue in East Chicago
Iroquois River	Kankakee River (Jasper County)	Navigable throughout
Kankakee River	Illinois River	Navigable throughout
Little Calumet River (Burns Ditch part of)	Lake Michigan (LaPorte County)	Navigable throughout T36N, R4W, Sec 4 Dam east of Holmesville Road
Maumee River	Lake Erie (Allen County)	Hosey Dam at Ft. Wayne
Trail Creek	Lake Michigan (Porter County)	E. Street bridge at Michigan City

Note: Please read the first page of this document.